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1935 ONE HUNDRED AND THIRD ANNUAL REPORT



YEAR ENDED
DECEMBER 31, 1935

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1935 ONE HUNDRED AND THIRD ANNUAL REPORT



YEAR ENDED
DECEMBER 31, 1935

DIRECTORS

PHILIP R. ALLEN, E. Walpole, Mass.
ROGER AMORY, Boston, Mass.
LOUIS M. ATHERTON, Swampscott, Mass.
FRANK P. CARPENTER, Manchester, N. H.
HUGH J. CHISHOLM, Portland, Maine
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FAIRMAN R. DICK, New York, N. Y.
HARRY H. DUDLEY, Concord, N. H.
FREDERIC C. DUMAINE, Jr., Weston, Mass.
REGINALD FOSTER, Manchester, Mass.

EDWARD S. FRENCH, Springfield, Vt. JAMES GARFIELD, Cambridge, Mass. ALDUS C. HIGGINS, Worcester, Mass. ERNEST M. HOPKINS, Hanover, N. H. LOUIS K. LIGGETT, Newton, Mass. ROY L. PATRICK, Burlington, Vt. W. RODMAN PEABODY, Milton, Mass. THOMAS N. PERKINS, Westwood, Mass. WILLIAM B. SKELTON, Lewiston, Me. J. DUNCAN UPHAM, Claremont, N. H.

WILLIAM D. WOOLSON, Springfield, Vt.

OFFICERS

President and Chairman of Executive Com-	mitte	e		EDWARD S. FRENCH
Vice-President and Clerk of Corporation .				ARTHUR B. NICHOLS
Vice-President — Finance and Accounting				W. S. TROWBRIDGE
Vice-President and General Manager .				J. W. SMITH
Vice-President — Purchases and Stores .				A. W. MUNSTER
Vice-President — Traffic				J. W. RIMMER
Treasurer				E. J. GALLAGHER
General Counsel				A. P. MACKINNON
Chief Engineer				W. J. BACKES

Transfer Agent in Boston for all classes of stock, Old Colony Trust Company, 17 Court Street, Boston, Massachusetts.

Transfer Agent in New York for common stock, Guaranty Trust Company, 140 Broadway, New York City.

To the Stockholders of Boston and Maine Railroad:

On behalf of the Board of Directors there is submitted herewith the report for the year ended December 31, 1935.

ROAD OPERATED

Steam mileage operated December 31, 1935 — 1,997.23; a decrease of 40.89 miles during the year. Operations were discontinued on the Keene Branch 21.85 miles and on the Lakeport Branch between Lily Pond and Alton, N. H., 15.97 miles. There was a net decrease of 3.07 miles due to reclassification of tracks.

INCOME ACCOUNT - CONDENSED

A CONTRACTOR OF THE STATE OF TH	1935	Increase or Decrease	Per
Operating Revenues	\$43,624,737 20 32,549,275 46	\$1;469,124 88 1,677,004 91	3.49 5.43
Net Revenue from Operation Railway Tax Accruals Uncollectible Revenues	\$11,075,461 74 2,425,423 21 3,688 76	\$207,880 03 6,352 63 26,916 36	0.26
Railway Operating Income	\$8,646,349 77 2,028,431 89	\$174,611 04 100,985 68	1.98 5.24
Net Railway Operating Income	\$6,617,917 88 1,152,236 10	\$275,596 72 122,090 95	4.00
Total Income	\$7,770,153 98	\$153,505 77	1.94
Deductions: Rental Payments Interest on Debt Other Deductions	\$1,249,195 40 6,130,642 28 183,552 43	\$2,438 94 99,218 84 30,002 75	1.59
Net Income	\$206,763 87	\$86,728 62	29.55
Income Applied to Sinking Funds	\$225,202 89	\$13,724 09	6.49
Balance (Deficit)	\$18,439 02	\$100,452 71	_

Italics indicate decrease.

OPERATING REVENUES

Freight Revenue was \$30,730,734.90, an increase of \$1,494,564.71, or 5.11%. Tons of freight carried during the year were 14,303,075, an increase of 206,704, or 1.47%.

Passenger Revenue was \$6,671,100.22, a decrease of \$91,693.30, or 1.36%. Number of Local and Commutation Passengers carried decreased 286,832, or 1.89%. Number of Interline Passengers carried increased 43,574, or 6.09%.

Mail Revenue decreased \$50,373.79, or 3.56%.

Express Revenue increased \$34,470.71, or 4.47%.

Milk Revenue decreased \$84,543.50 or 5.87%.

Other Transportation Revenue increased \$82,470.09, or 9.55%, of which \$9,487.82 was in Other Passenger Train, \$57,002.58 in Switching Revenue, and \$13,727.67 in Other Freight Train Revenue.

Incidental Revenue shows an increase of \$55,588.79, or 3.57%, of which \$6,553.09 was in Dining and Buffet Service; \$3,606.43 in Station and Train Privileges; \$3,185.90 in Freight Storage; \$28,473.95 in Grain Elevators; \$21,996.64 in Rents of Buildings and Other Property; and \$24,500.84 in Miscellaneous Revenue. Demurrage decreased \$6,114.19.

(For detail of Income Account see pages 14 and 15.)

OPERATING EXPENSES

Expenses for Maintenance of Way and Structures decreased \$55,285.11. The substantial program of roadway improvements made possible in 1934 from the proceeds of a loan under the Public Works Act permitted a reduced 1935 maintenance program on Ties, Rails, Track Laying and Surfacing. The expenditure for removing snow and ice increased \$102,125.73 and was the largest since the year 1923 with one exception, 1926.

Expenses for Maintenance of Equipment increased \$785,061.27. To handle economically the greater volume of freight traffic and to give prompt and expeditious service to shippers and consignees, it was necessary to condition adequate locomotive power. A larger proportion of heavy engines therefore received classified repairs, and there was also an increase in the number of locomotives which received Class 2 and Class 3 repairs. This produced a larger average expenditure per locomotive unit, but the cost per mile remained at the same level.

Traffic Expenses increased \$43,489.25. In addition to the increase due to restoration of wage reduction, there was an increase of \$16,196.75 for advertising reduced week-end fares, streamline train, snow and racetrack trains and excursions.

Transportation Expenses increased \$746,405.40. Operating efficiency was maintained at a high standard. Wages which make up a large part of this group of expenses reflect the increase due to the full restoration of wage rates. The comparison of labor accounts is affected as follows:

First quarter of the year increased 5%. Second quarter of the year increased 10%. Last half of the year increased $7\frac{1}{2}\%$.

Fuel cost increased \$125,693.91 due principally to an increase in price averaging 15¢ per ton.

Miscellaneous Expenses increased \$37,284.36.

General Expenses increased \$121,876.46. In 1934 by order of the Interstate Commerce Commission, credit accounting adjustment on 1926 Reorganization Expenses of \$69,691.23 was made in Law and Other Expenses. No similar credit in 1935.

(For detail of Operating Expenses see pages 16-18, inclusive.)

Of the general wage reduction of 10%, effective February 1, 1932, there was restored to employees $2\frac{1}{2}\%$ on July 1, 1934, $2\frac{1}{2}\%$ on January 1, 1935, and the balance of 5% on April 1, 1935. No restorations were made in 1935 of any previous deductions from salaries of general and supervisory officers except in cases where such annual salaries after restoration did not exceed \$4,800.

Operating results are shown by the following tables of Operating Ratios and Freight Operating Efficiency Items:

OPERATING RATIOS

	1931	1932	1933	1934	1935
Maintenance of Way and Structures	14.66%	12.21%	11.66%	12.42%	11.87%
Maintenance of Equipment	14.11%	15.47%	15.65%	13.79%	15.12%
Traffic	1.78%	1.89%	1.67%	1.69%	1.73%
Transportation	37.75%	38.34%	38.56%	40.48%	40.84% .33% 4.72%
Miscellaneous Operations	.38%	.31%	.22% 4.81%	$\frac{.25\%}{4.60\%}$ $\frac{73.23\%}{}$.33%
General	4.39%	4.85%	4.81%	4.60%	4.72%
Railway Operating Expenses	.38% 4.39% 73.07%	73.07%	72.57%	73.23%	74.61%

OPERATING EFFICIENCY - FREIGHT

	1931	1932	1933	1934	1935
Average net tons per train	645	608	644	681	680
Average car speed per day	26.2	22.3	22.6	25.2	26.3
Gross Tons per train	1,764	1,692	1,776	1,830	1,817
Gross Ton Miles per train hour	22,597	23,031	24,676	25,259	24,876
Pounds coal per 1000 Gross Ton Miles	111	109	107	109	108
Net Ton Miles per car day	343	287	297	349	369
Net Ion Miles per car day	343	201	291	949	909

RAILWAY TAX ACCRUALS

Tax accruals for the year 1935 decreased \$6,352.63. City, town, and state tax accruals despite reduction in several instances on property valuations, showed an increase of \$64,483.75 due to increase in 1935 tax rates. Federal tax accruals decreased \$72,132.65 due principally to decrease in taxable income and change in accounting for excise taxes (ordered by Interstate Commerce Commission) whereby such excise taxes as are paid by the vendee must be included in the accounts as additional cost of the material purchased and not as taxes.

EQUIPMENT AND JOINT FACILITY RENTS

Equipment Rents increased \$99,238.63. Charge for operating deficiency under Pullman Company contract was \$17,302 more than 1934 due entirely to a large credit adjustment in 1934 of \$21,075 on previous year operations. The average number of freight cars on line daily for 1935 showed an increase to 15,957 against the daily average of 15,423 in 1934, resulting in per diem payments increasing \$82,000. The increased volume of business handled required the use of this additional equipment.

OTHER INCOME

Income from funded securities increased \$108,729.37 account of interest on North Station Industrial Bldg. Inc. Second Mortgage of \$15,922.20, and interest of \$91,400 on North Station Hotel Bldg. Inc. Second Mortgage and Debenture Bonds. No similar credits in 1934.

Income from unfunded securities and accounts decreased \$10,304.86 as a result of a reduction in credit for Interest during Construction of \$24,325.43 which was offset in part by interest of \$12,800 received on Mt. Washington Railway sale contract.

DEDUCTIONS FROM GROSS INCOME

Miscellaneous tax accruals increased \$31,363.68, reflecting a full year change in accounting ordered by the Interstate Commerce Commission whereby taxes on property not used in Transportation service must be charged to Miscellaneous Tax Accruals and not Railway Tax Accruals.

Interest on funded debt decreased \$19,940.68 as a result of reduction in interest payments account of bonds matured, instalments paid on equipment trust notes, and payments on equipment contracts.

Interest on unfunded debt decreased \$79,278.16 due principally to an interest payment of \$68,000 in 1934 on back federal taxes on leased roads.

NET INCOME

Net Income after all charges was \$206,763.87. While operating revenues for the year increased \$1,469,124.88 and operating expenses increased \$1,677,044.91, the decrease in net income was only \$86,728.62.

FEDERAL VALUATION

By an order of the Interstate Commerce Commission dated July 12, 1930, received February 13, 1931, the final value for rate-making purposes of the Boston and Maine System (excluding the St. Johnsbury & Lake Champlain Railroad and the Montpelier & Wells River Railroad) is fixed at \$230,897,118 as of June 30, 1914. This value brought up to date by adding the net Additions and Betterments since June 30, 1914, makes the value December 31, 1935, \$305,729,047. This does not include value of non-carrier property.

CAPITAL STOCK

The number of shares of Capital Stock of all classes outstanding December 31, 1935, including full-paid negotiable receipts for subscriptions to Prior Preference

Stock was 1,046,113 shares, of a par value of \$104,611,300.

Beginning January 1, 1934, and until January 1, 1940, holders of this Company's bonds of Series Q to GG inclusive have the right to exchange such bonds without limit for Prior Preference stock dollar for dollar in amounts of \$500 and multiples thereof.

CHANGES IN FUNDED DEBT

Funded Debt on December 31, 1935, amounted to \$150,421,079.54, an increase of \$505,828.40 since December 31, 1934.

New Issues:

Matured Funded Debt Paid Off:

W. N. & R. R.R. First Mortgage 4% Bonds due Jan. 1, 1935	\$150,000 00
Equipment Trust of 1920, 6% Gold Notes due Jan. 15, 1935	454,200 00
Equipment Trust of 1922, 51/2% Gold Certificates due Aug. 1, 193	
Equipment Trust No. 3, 6% Gold Certificates due June 1, 1935	141,000 00
Equipment Trust No. 4, 4½% Gold Certificates due Apr. 1, 1935	
Equipment Trust No. 5, 5% Gold Certificates due May 1, 1935	114,000 00
Equipment Trust No. 6, 4% Trust Certificates due June 1, 1935	176,000 00
Collateral Notes Series A 4% due Sept. 15, 1935	
Collateral Notes Series B 4% due Sept. 15, 1935	124,000 00
Collateral Notes Series C 4% due June 1, 1935	174,000 00
Contract — Pullman-Standard Car Mfg. Co.	2,584,410 41
Contract — New York State E.G.C. Hoosick, N.Y.	
Contract — New York State E.G.C. Glenville, N.Y.	224 12
Contract — New York State E.G.C. Melrose, N.Y.	
Contract — New York State E.G.C. Pittstown, N.Y.	1,109 34

21 Suburban coaches

^{*} By this issue the Railroad acquired:

⁵ Mountain type locomotives 1 Diesel switching locomotive 2 Diesel motor rail car units

¹ Diesel streamlined stainless steel passenger unit 10 De luxe passenger coaches

CHANGES IN UNFUNDED DEBT

Short-term loans were reduced during the year to \$13,443,597.52, a decrease of \$167,116.63, by the application of liquidating distribution of \$134,452.65 (12%), received from the Railroad Credit Corporation to apply against the net contributed fund under the Marshalling and Distributing Plan of 1931, and a cash payment by the Railroad of \$32,663.98. Collateral deposited as security for these loans remains the same, \$7,500,000 Series KK 5% bonds, and \$17,500,000 Series LL 6% bonds.

During the year your company was successful in arranging with the Reconstruction Finance Corporation, and with the several banks holding its collateral notes, for an extension to February 1, 1937, of all its short-term borrowings.

The Railroad Credit Corporation loan was extended to May 1, 1937.

No new loans were made during the year.

FREIGHT TRAFFIC

Freight revenue for 1935 amounted to \$30,730,734.90, an increase of \$1,494,564.71, or 5.11%, over 1934, being the second consecutive year since 1929 that this class of revenue has shown an increase over the previous year. In 1934, the increase over 1933 was 0.7%. Greater activity of New England industry, resulting in heavier westbound movements, together with increases in some eastbound commodities, was responsible for the higher revenue in 1935. Certain other eastbound commodities, however, showed decreases in 1935, notably anthracite coal.

Reference was made in last year's Report to an application to the Interstate Commerce Commission by the railroads of the country (Ex Parte 115) for an increase in freight rates. As a result the Commission granted emergency increases for the period beginning April 18, 1935, and ending June 30, 1936. The additional revenue accruing to your company by reason of these emergency increases, between April 18 and December 31, 1935, was approximately \$820,000. Your company has joined with other railroads of the country in making further application to the Commission for an extension of these emergency rates beyond June 30, 1936.

On February 1, 1935, to better serve shippers and receivers of perishable freight, a traffic office was opened by the Railroad in the Fruit & Produce

Exchange at Boston.

WATER-BORNE TRAFFIC

During the calendar year 1935, 551 vessels other than coal carriers docked at the Railroad's Boston piers, as compared with 563 similar vessels during the calendar year 1934. The tonnage handled by the smaller number of vessels was, however, substantially greater than the tonnage handled in the previous year. Movement of grain registered a large increase, made up of import grain and grain received in intercoastal movement from the Pacific Coast. Commercial coal handled at the Railroad's discharging plant at the Boston piers was 7.3% less than in the previous year.

PASSENGER REVENUE

Passenger revenue for the year amounted to \$6,671,100.22, a decrease of \$91,693.30, or 1.36% below 1934. This decrease is attributable in part to the fact that revenues increased somewhat in 1934 because of unfavorable highway conditions prevailing in the first quarter of that year, whereas in 1935 highway conditions were more favorable for automobile traffic. Also, the horse-racing meets at Rockingham Park, Salem, N. H., were of shorter duration in 1935 than

in 1934, resulting in a reduction in the number of passengers handled by rail to

and from that point.

Many innovations in the way of reduced passenger fares were offered during the year to stimulate travel. The operation of Snow Trains during the winter, and special excursion rates at intervals throughout the year, met with the approval of the public, with the result that our excursion and special train movements produced nearly 11% more revenue during 1935 than in 1934.

More air-conditioned Pullman and coach equipment was operated in 1935, and it is proposed to further increase the use of such equipment during the coming

season.

In last year's Report reference was made to the acquisition of a new 600 H.P. Diesel-electric streamlined stainless steel articulated passenger unit, capable of a speed of 110 miles per hour. On April 1, 1935, this unit was placed in regular service as the "Flying Yankee" between Boston and Portland over your company's lines, and between Portland and Bangor over the lines of the Maine Central Railroad, on a schedule calling for 740 miles a day, 6 days a week. Public interest in this addition to your company's equipment has been widespread, and the records clearly indicate that many passengers who would otherwise have travelled over the highways have been attracted to the railroad by the comfort and convenience of this unit.

INDUSTRIAL AND AGRICULTURAL BUREAU

Through the activities of this Bureau several substantial industries have located on the property of your company during the year, as well as on privately owned property adjacent to its lines, bringing a considerable amount of new long-haul freight business to the Railroad.

The Agricultural Bureau continues, as in the past, to co-operate closely with various agricultural agencies in this territory, with the New England Council,

local Chambers of Commerce and other service organizations.

OPERATING RESULTS

Due to the serious handicap of unfavorable weather conditions in the first quarter of 1935, and flood conditions on the lines of our connections to the West in July, your company did not equal the high record of freight-train efficiency that it attained in 1934. Gross ton miles per train hour, the measure of freight-train efficiency, were somewhat less than in 1934, due in part to the diversion of traffic because of the aforesaid flood conditions to the west of our lines, and in part to the substantially lower tonnage of anthracite coal mentioned previously. On the other hand, there was a substantial increase in the percentage of loaded car miles to total car miles, the figures being 69.7% for 1935 as against 67.6% for 1934.

Locomotive efficiency, which has been steadily rising, was further improved in 1935. Less locomotives were needed to transport a like volume of freight, resulting in a drop of nearly 1% in the ratio of locomotive miles to train miles. Average miles per freight-locomotive-day (serviceable engines only) increased from 87.4 in 1934 to 106.9 in 1935. Average miles per passenger-locomotive-day increased from 101.7 in 1934 to 107.6 in 1935. Pounds of coal consumed per 1,000 gross ton miles decreased 1 pound, or about 1%, below the previous year. The latter is of greater significance when the higher prices paid for coal during 1935 are considered.

On May 1, 1935, this Railroad, and all other Class I Railroads in the United States, under an agreement sponsored by the Association of American Railroads, changed their method of rental payments to owning railroads for the use of box cars. The new arrangement, known as the "average per diem" plan, provides for a fixed rate of payment per car per month based on the average use

during a previous test period, and this rate per car is paid to the owning road irrespective of the actual number of days in each month the car is on the using road. The purpose of the plan is to reduce the movement of empty cars on all railroads and on this railroad there was an actual reduction of 3,787,000 empty

car miles, or 7.5%, as compared with 1934.

In addition to the streamlined "Flying Yankee" hereinbefore stated as having been placed in regular service in 1935, the second of 2 Diesel-electric switchers went into regular service in January, 1935, the first such switcher having gone into service in the latter part of 1934. Also, 2 Diesel-electric rail car units went into regular passenger service in August; and these, together with 10 new steam locomotives of Pacific and Mountain types, all contributed toward a reduction in cost of operation in both freight and passenger service. The 10 84-passenger de luxe steel coaches and 21 96-passenger steel suburban coaches mentioned in the 1934 Report all went into service during the year.

ADDITIONS AND BETTERMENTS

Improvements during the year were confined to such work as was necessary for the safety of the public and employees, and to provide essential passenger

and freight facilities.

Due to the progress of the Ware River project of the Boston Metropolitan Water Supply system, the Boston & Albany Railroad was obliged to abandon on June 1 its branch into Athol, Massachusetts, whereupon the Boston and Maine Railroad acquired the necessary land and tracks and proceeded to furnish service to industries formerly served by the Boston & Albany.

During the year there was retired the trackage operated by your company between Parker and New Boston, N. H. (5 miles), between Lily Pond and Alton, N. H. (16 miles), and between Hudson and Fremont, N. H. (21 miles) — all in pursuance of authority received from the Interstate Commerce Commission.

An improved market for scrap metal resulted in the retirement of unused sidetracks and crossovers in order that such material might be salvaged.

Grade crossings at Princeton, Mass., Winnisquam, N. H., Eliot, Maine, and

Hoosick Falls and Elnora, N. Y., were eliminated.

Seven new flange oilers were applied to main line tracks in various locations

to prolong the life of rail and reduce flange wear on locomotives.

To facilitate snow removal and expedite the handling of traffic under snow conditions, 54 switch heaters were applied at North Chelmsford, Mass., and two new snow-melting pits were installed in the Boston Terminal. The value of these improvements has been amply demonstrated.

New color-light flashing signals were installed for protection of highway traffic at two crossings, and installation was made at another crossing to supple-

ment electro-pneumatic gate crossing protection.

At several points on the Portland and Fitchburg Divisions, the location of automatic block signals has been changed to provide increased braking distances.

Electric approach signal lights were installed between Worcester and Ayer,

Mass., and between White River Junction and Wells River, Vt.

Signal protection to provide for running in either direction on one track was installed between Salem and Beverly, Mass.

BOSTON & MAINE TRANSPORTATION COMPANY

The operations of this highway subsidiary of your company were again of substantial benefit to the Railroad during the year — directly through its handling of certain freight traffic for the Railroad, and indirectly through the substitution of highway operations for unprofitable rail service.

The gross revenue of the Transportation Company from bus operations in

1935 was higher than for any previous year in its history.

A greater volume of freight, both for the Railroad and for its own account, was handled by the Transportation Company's trucks in 1935.

An act regulating the operation of trucks and buses in interstate commerce was passed at the last session of Congress. The regulation is not yet in effect, but it is anticipated that when fully in force some relief will be afforded the rail-

roads by the elimination of unfair and unregulated competition.

The Vermont Legislature, at a special session called in December, 1935, passed an act reducing the rate at which railroad properties in the state are taxed from one and one-quarter per cent (1.25%) to three-quarters of one per cent (0.75%). This was an emergency measure and applies only during the year 1936 and the first half of 1937, but during that period will afford the railroads in Vermont substantial relief.

The last Congress passed a new act to provide pensions for railroad employees, known as the Railroad Retirement Act; also a tax bill placing an excise tax on railroads and railroad employees to provide a fund for paying such pensions. The Railroad's annual contribution under this tax act would be approximately \$700,000. The present voluntary pension roll is approximately \$300,000. A bill in equity has recently been filed to test the constitutionality of both of these

acts.

The last Congress also passed the Social Security Act, designed to provide old age pensions and unemployment benefits. New Hampshire, Massachusetts and New York have passed similar laws designed to meet the requirements of the Federal act. The railroads are not subject to the old-age pension requirements because of the passage of the Pension Act and the tax bill above referred to, but are subject to the provisions relating to unemployment benefits. If these acts stand, your company will be required to contribute approximately \$200,000 the first year, \$400,000 the second year and \$600,000 in each year thereafter. The constitutionality of these acts will undoubtedly be tested.

Federal funds in substantial amounts have been made available for the elimination of grade crossings in each of the states in which your company operates. Programs for such eliminations have been approved and it is anticipated that during the year the work will go forward, resulting in several crossings on

this railroad being eliminated without substantial cost to your company.

The Directors again record their appreciation of the loyalty of officers and employees who, by their efficient and intelligent cooperation, have made possible the results attained in another of a series of difficult years.

President.

CONDENSED GENERAL BALANCE SHEET - Assets

ROAD AND EQUIPMENT	Dec. 31, 1935	Dec. 31, 1934
TOUR AND ENGITERITY		
Investment in Road	\$185,385,282 09 55,838,060 82	\$186,792,774 05 57,160,293 50
Total	\$241,223,342 91	\$243,953,067 55
Improvements on Leased Railway Property†	4,810,057 20 56,822 26 3,909,115 83 5,148,553 64	16,843,211 82 4,548,673 53 42,713 17 2,455,487 87 5,122,279 55 2,370,915 81
Total Investments	\$274,649,115 44	\$275,336,349 30
Current Assets	College English	
Cash Cash in Transit — Agents' Remittances Time Drafts and Deposits Special Deposits Loans and Bills Receivable Traffic and Car Service Balances Receivable. Net Balance Receivable from Agents and Conductors Miscellaneous Accounts Receivable. Material and Supplies. Interest and Dividends Receivable. Total Current Assets. Deferred Assets Working Fund Advances Insurance and Other Funds Other Deferred Assets	286,895 94 57,500 00 465,948 75 392 64 380,576 10 621,222 75 1,755,280 33 4,779,103 83 79,000 42 \$11,206,927 25 \$10,785 94 35,000 00	\$2,672,147 02 259,400 92 152,056 93 326,946 88 580,979 79 2,111,548 13 5,052,909 69 57,180 00 \$11,213,169 36
Total Deferred Assets	\$1,424,812 44	\$1,045,717 54
UNADJUSTED DEBITS		
Insurance Premiums Paid in Advance	3,142,546 91 4,396,000 66	\$2,950 76 3,274,437 92 4,756,982 50 234,500 00 25,000,000 00
Total Unadjusted Debrts	\$32,810,096 87	\$33,268,871 18

^{*}Does not include equipment acquired from leased roads at inception of leases appraised at \$1,585,000.58.

[†]Does not include improvements on property of affiliated companies nor on leased roads when leases provide for current settlement.

CONDENSED GENERAL BALANCE SHEET - Liabilities

Capital Stock	Dec. 31, 1935	Dec. 31, 1934 1
Common Stock — 395,051 Shares	\$39,505,100 00	\$39,505,100 00
Preferred Stock — 31,498 Shares	3,149,800 00	3,149,800 00
First Preferred Stock — 388,179 Shares	38,817,900 00	38,817,900 00
Prior Preference Stock (Includes Negotiable Receipts)	23,138,500 00	23,138,500 00
		@104 G11 200 00
Stock Liability for Conversion	\$104,611,300 00 3,000 00	\$104,611,300 00 3,000 00
Premiums on Capital Stock		4,227,040 14
Total Capital Stock and Premiums	\$108,841,340 14	\$108,841,340 14
Grants in aid of Construction	\$17,252 52	OF THE REAL PROPERTY.
		The same of the sa
Long Term Debt		
Funded Debt Unmatured		\$146,776,700 00
Miscellaneous Obligations	551,579 54	3,138,551 14
Total Long Term Debt	\$150,421,079 54	\$149,915,251 14
CURRENT LIABILITIES	Q19 449 507 59	\$12 610 714 15
Traffic and Car Service Balances Payable	\$13,443,597 52 1,900,716 93	\$13,610,714 15 1,924,556 17
Audited Accounts and Wages Payable		1,657,823 10
Miscellaneous Accounts Payable	249,784 24	388,893 59
Interest Matured Unpaid		326,903 25
Dividends Matured Unpaid	15,411 81	15,411 81
Funded Debt Matured Unpaid	800 00	800 00
Unmatured Interest Accrued	1,451,569 59	1,425,410 79
Unmatured Rents Accrued	182,354 17 235 44	182,354 17
Other Current Liabilities	200 44	
Total Current Liabilities	\$19,224,111 59	\$19,532,867 03
December Techniques		
Due to Leased Roads at Expiration of Leases	\$209,988 70	\$209,988 70
Other Deferred Liabilities.	188,646 40	27,675 51
Total Deferred Liabilities	\$398,635 10	\$237,664 21
Unadjusted Credits	The same of the same	
Tax Liability	\$542,209 50	\$607,972 50
Premium on Funded Debt		3,900 60
Insurance and Casualty Reserves	1,310,838 44	1,276,359 75
Accrued Depreciation — Road	183,405 73 23,796,401 64	48,989 64 25,390,454 50
Accrued Depreciation — Equipment	662,294 60	550,442 15
Other Unadjusted Credits	368,634 81	148,994 22
Total Unadjusted Credits	\$26,863,784 72	\$28,027,113 36
CORPORATE SURPLUS		
Additions to Property through Income since June 30, 1907	\$939,826 78	\$934,330 25
Funded Debt Retired through Income and Surplus	1,929,000 00	1,929,000 00
Sinking Fund Reserves	4,869,240 68	4,603,924 12
Total Appropriated Surplus	\$7,738,067 46	\$7,467,254 37
Profit and Loss — Balance	6,586,681 23	6,842,617 13
Total Corporate Surplus	\$14,324,748 69	\$14,309,871 50
Grand Total	\$320,090,952 00	\$320,864,107 38
PONDS CHARANTEED		
BONDS GUARANTEED The St. Johnsbury and Lake Champlain R.R. Co. First M.	fortgage 50% Ronds	
due March 1, 1944		\$1.328,000 00
Concord & Claremont, N. H., R.R. First Mortgage 5% B	onds, due January	, , , , , , , , , , , , , , , , , , , ,
1. 1944		500,000 00
The Peterborough and Hillsborough R.R. First Mortgage	4½% Bonds due	100 000 0
July 1, 1936, owned by Boston and Maine Railroad		100,000 00
		\$1,928,000 00
13		¥1,020,000 00

INCOME ACCOUNT

	Year Ended Dec. 31, 1935	Increase or Decrease	Per
TRANSPORTATION REVENUE,			
Freight	\$30,730,734 90	\$1,494,564 71	5.11
Passenger	6.671.100 22	91,693 30	1.36
Excess Baggage	9,779 07	189 34	1.90
Mail	1,366,360 58	50,373 79	3.56
Express	805 172 56	34,470 71	4.47
Other Passenger Train	217,441 54	9,487 82	4.56
Milk	1.356.470 06	84,543 50	5.87
Switching	576,707 24	57,002 58	10.97
Special Service Train	98,775 96	2,323 78	2.41
Other Freight Train	20 023 28	13,727 67	54.27
Water Transfers — Freight	4,172 42	117 58	2.90
Total Transportation Revenue	\$41,875,737 83	\$1,384,894 92	3.42
INCIDENTAL REVENUE,	247 401 44	\$6,553 09	16.04
Dining and Buffet	\$47,401 44	2,805 31	24.38
Hotel and Restaurant	14,311 80	3,606 43	2.26
Station and Train Privileges	163,308 46	532 75	3.75
Parcel Room	13,683 80	3,185 90	4.41
Storage — Freight	75,501 89	592 26	21.91
Storage — Baggage	2,110 37	6,114 19	
Demurrage	130,940 91	3,621 15	4.27
Telegraph and Telephone	14,071 90	28,473 95	
Grain Elevator	01,212 00		86.82
Power	27,348 90	24,673 02	47.48
Rents of Buildings and Other Property	540,354 07	21,996 64	4.24
Miscellaneous	516,589 04	24,500 84	4.98
Total Incidental Revenue	\$1,613,500 02	\$55,588 79	3.57
Joint Facility — Cr.	\$137,182 94	\$27,803 81	25.42
Joint Facility — Dr.	1,683 59	837 36	33.22
		000 041 17	00 00
Total Joint Facility — Operating Revenue	\$135,499 35	\$28,641 17	26.80
Total Operating Revenues	\$43,624,737 20	\$1,469,124 88	3.49
OPERATING EXPENSES,	\$5,178,735 55	\$55,285 11	1.06
Maintenance of Way and Structures	6,596,980 76	785,061 27	13.51
Maintenance of Equipment		43,489 25	6.10
Traffic		746,405 40	4.37
Transportation	142,593 25	37,284 36	35.40
Miscellaneous Operations	2,061,179 01	121,876 46	6.28
General Transportation for Investment — Cr.	3,814 65	1,826 72	91.89
Total Operating Expenses	\$32,549,275 46	\$1,677,004 91	5.43
Operating Ratio	(74.61%)	(1.38%)	1.88
Net Operating Revenue	\$11,075,461 74	\$207,880 03	1.84
		\$6,352 63	0.26
TAX ACCRUALS	\$2,425,423 21 3,688 76	26,916 36	87.95
Total	\$2,429,111 97	\$33,268 99	1.35

Italics indicate decrease.

INCOME ACCOUNT — Concluded

Control of the second	Year Ended Dec. 31, 1935	Increase or Decrease	Per
Operating Income (brought forward)	\$8,646,349 77	\$174,611 04	1.98
Rent from Locomotives	28,749 36	4,123 93	12.54
Rent from Passenger Train Cars	261,038 16	4,694 20	1.83
Rent from Work Equipment	15,680 03	6,271 33	28.57
Joint Facility Rent Income	348,147 42	11,640 81	3.24
Total Rent Income	\$653,614 97	\$17,341 87	2.58
Hire of Freight Cars — Debit Balance	\$1,867,069 91	\$83,145 80	4.66
Rent for Locomotives	8,312 61	121 48	1.48
Rent for Passenger Train Cars	355,141 67	14,978 56	4.40
Rent for Floating Equipment	1,199 04	8,233 65	87.29
Rent for Work Equipment	3,862 84	3,525 38	_
Joint Facility Rents	446,460 79	9,893 76	2.17
Total Rents Payable	\$2,682,046 86	\$83,643 81	3.22
Net Railway Operating Income	\$6,617,917 88	\$275,596 72	4.00
OTHER INCOME			
Income from Lease of Road	\$316,380 00	\$2,500 00	0.78
Miscellaneous Rent Income	325,363 53	146 81	0.05
Miscellaneous Nonoperating Physical Property	64,613 65	47,480 10	277.12
Separately Operated Properties — Profit	510 39	6,266 06	92.47
Dividend Income	77,202 25	17,048 75 108,729 37	18.09
Income from Funded Securities	130,972 23	108,729 37	488.83
Income from Unfunded Securities and Accounts	159,764 78	10,304 86	6.06
Income from Sinking and Other Reserve Funds	49,335 00	109 50 472 80	0.44
Release of Premiums on Funded Debt	28,094 27	2,511 26	9.82
Total Other Income	\$1,152,236 10	\$122,090 95	11,.85
Total Income	\$7,770,153 98	\$153,505 77	1.94
MISCELLANEOUS DEDUCTIONS FROM INCOME,			
Miscellaneous Rents	\$6,833 94	\$162 00	2.43
Miscellaneous Tax Accruals	54,490 95	31,363 68	135.61
Miscellaneous Income Charges	12,140 28	165 80	1.38
Total Miscellaneous Deductions	\$73,465 17	\$31,691 48	75.86
Income Available for Fixed Charges	\$7,696,688 81	\$185,197 25	2.35
Fixed Charges,		00.000.51	0.10
Rent for Lessed Roads	\$1,242,361 46	\$2,276 94	0.18
Interest on Funded Debt*	5,560,663 94	19,940 68	0.36
Interest on Unfunded Debt	569,978 34	79,278 16 1,526 73	12.21
Amortization of Discount on Funded Debt	116,921 20	1,020 10	1.20
Total Fixed Charges	\$7,489,924 94	\$98,468 63	1.30
Net Income	\$206,763 87	\$86,728 62	29.55
Income Applied to Sinking Funds	\$225,202 89	\$13,724 09	6.49
	0007 000 00	\$13,724 09	6.49
Total Appropriations of Net Income	\$225,202 89	Φ10,121 00	

^{*}Interest amounting to \$177,005.39 for 1935 and \$163,740.80 for 1934 accrued on bonds of Boston and Maine Railroad held in Sinking Fund is included in account "Income Applied to Sinking Funds."

Italics indicate decrease.

OPERATING EXPENSES

	Year Ended	Increase or
MAINTENANCE OF WAY AND STRUCTURES	Dec. 31, 1935	Decrease
Superintendence	\$409,318 82	\$29,779 10
Roadway Maintenance	370,638 52	11,587 2
Tunnels and Subways	16,315 44	9,913 5.
Bridges, Trestles and Culverts	303,139 48	68,584 6
Ties	393,997 45	145,169 9
Rails	99,881 15	12,925 3
Other Track Material	235,860 15	2,128 20
Ballast	40,134 91	9,797 1
Track Laying and Surfacing	977,910 63	57,028 0
Right-of-Way Fences	13,581 48	1,166 48
Snow and Sand Fences and Snowsheds	215 09 227,112 10	60 78
Crossings and Signs	265,192 40	25,553 24
Station and Office Buildings Depreciation	1,870 40	14,483 56 1,870 40
Station and Office Buildings — Depreciation	28,201 26	2,872 24
Water Stations	38,865 13	885 5
Fuel Stations	26,454 00	2,248 58
Shops and Enginehouses	174,974 09	25,840 8
Grain Elevators	10,668 72	4,613 48
Storage Warehouses	723 22	103 4
Wharves and Docks	42,537 03	22,046 52
Coal and Ore Wharves	27,086 96	23,394 0
Telegraph and Telephone Lines	37,871 74	5,745 83
Signals and Interlockers	503,104 33	54,255 09
Power Plant Buildings	3,212 57	534 00
Power Substation Buildings	481 22	184 45
Power Transmission Systems	7,631 16	847 18
Power Distribution Systems	28,423 37	4,860 04
Power Line Poles and Fixtures	9,774 09	125 30
Miscellaneous Structures	853 55	97 61
Roadway Machines	46,281 53	36,552 11
Small Tools and Supplies	75,599 10 546,416 65	34,755 94 102,125 73
Removing Snow, Ice and Sand	83 25	41 64
Injuries to Persons	27,790 81	36,456 78
Insurance	47,274 39	2,281 27
Stationery and Printing	6,187 09	1,605 98
Other Expenses	183 55	83 3
Other Expenses	194,176 05	14,453 08
Maintaining Joint Tracks, Yards and Other Facilities — Cr	61,287 33	8,928 46
Total Maintenance of Way and Structures	\$5,178,735 55	\$55,285 11
MAINTENANCE OF EQUIPMENT		
Superintendence	\$304,735 09	\$23,368180
Shop Machinery	145,271 81	36,362,97
Power Plant Machinery	31,192 43	4,801 88
Power Substation Apparatus	2,952 64	525 76
Steam Locomotives — Repairs	2,596,377 36	558,643 92
Other Locomotives — Repairs	70,582 96	23,616 06
Steam Locomotives — Repairs Other Locomotives — Repairs Freight-Train Cars — Repairs	818,876 24	153,444 13
Passenger-Train Cars — Repairs	696,221 87	78,740 77
Work Equipment — Repairs	131,568 07	11,818 91
Miscellaneous Equipment — Repairs	12,228 01	2,262 68
Maintenance of Equipment (carried forward)	\$4,810,006 48	\$855,818 93

Italics indicate decrease.

OPERATING EXPENSES — Continued

	Year Ended Dec. 31, 1935	Increase or Decrease
MAINTENANCE OF EQUIPMENT—Concluded	200, 02, 2000	
Brought Forward	\$4,810,006 48	\$855,818 93
Equipment — Retirements	33,189 23	91,673 76
Equipment — Depreciation	1,632,968 05	29,275 99
Injuries to Persons	45,035 61	11,807 39
Insurance	26,471 41	2,200 59
Stationery and Printing	5,275 88	1,607 32
Other Expenses	1,075 86	955 51
Maintaining Joint Equipment at Terminals — Dr. Maintaining Joint Equipment at Terminals — Cr.	46,116 00 3,157 7 6	3,618 04 191 70
Total Maintenance of Equipment	\$6,596,980 76	\$785,061 27
TRAFFIC		
Superintendence	\$316,539 43	\$11,918 73
Outside Agencies	261,039 86	14,218 56
Advertising	92,799 26	16,196 75
Traffic Associations	25,276 78	4,595 16
Industrial and Immigration Bureaus	12,120 52	823 99
Insurance	325 55	106 65
Stationery and Printing	48,306 26	4,355 21
Other Expenses	124 58	15 38
Total Traffic	\$756,532 24	\$43,489 25
TRANSPORTATION	awaya tare select	
Superintendence	\$475,248 57	\$34,510 92
Dispatching Trains	188,300 71	18,645 00
Station Employees	2,799,665 32	228,586 16
Weighing, Inspection and Demurrage Bureaus	13,282 71	1,403 31
Coal and Ore Wharves	88,628 17	9,111 70
Station Supplies and Expenses.	286,032 47	2,778 65
Yardmasters and Yard Clerks	426,373 00	31,128 99
Yard Conductors and Brakemen	864,483 58	49,169 56
Yard Switch and Signal Tenders	166,534 74	4,420 06
Yard Enginemen	532,154 05	21,244 80
Yard Motormen	1,749 48	50 85 2,466 36
Fuel for Yard Locomotives	441,185 27	367 01
Water for Yard Locomotives	17,271 39	783 51
Lubricants for Yard Locomotives	10,365 70 7,351 82	738 14
Other Supplies for Yard Locomotives		552 19
Enginehouse Expenses — Yard	110,419 92 50,811 97	2,110 81
$\overline{\text{Yard Supplies and Expenses}}$ $\overline{\text{Operating Joint Yards and Terminals}} - Dr.$ $\overline{\text{Operating Joint Yards and Terminals}} - Cr.$	913,448 51	36,215 48
Operating Joint Yards and Terminals — Dr	174,060 25	6,948 32
Operating Joint Yards and Terminals — Cr	1,732,625 85	131,100 89
Train Enginemen Train Motormen	95,323 39	10,845 73
Fuel for Train Locomotives		123,227 55
Fuel for Train Locomotives	101,835 93	18,797 02
Train Power Purchased	136,021 35	1,212 05
Water for Train Locomotives		19,601 48
Other Supplies for Train Locomotives	42,696 14	115 84
Engine house Ermonges — Train	606,250 19	39,380 70
Enginehouse Expenses — Train Trainmen	2,191,179 99	153,173 68
Train Supplies and Expenses	718,164 59	24,804 83
Signal and Interlocker Operation		40,364 40
Crossing Protection	667,816 46	46,804 66
Crossing Protection	23,852 95	1,450 25
Drawbridge Operation		858 1
Operating Floating Fouringont	5,509 81	554 2
Operating Floating Equipment	OF HOM OF	8,779 9
Stationery and Printing		157,219 4

OPERATING EXPENSES - Concluded

TRANSPORTATION CO. I	Year Ended Dec. 31, 1935	Increase or Decrease
TRANSPORTATION—Concluded Brought forward Operating Joint Tracks and Facilities — Dr	\$17,335,942 93	\$741,020 87
Operating Joint Tracks and Facilities — Cr.		7,341 89
Insurance	40,723 88 17,297 83	2,239 02
Clearing Wrecks	22 270 24	855 48 5,788 61
Damage to Property	10 025 51	5,663 93
Damage to Live Stock on Right-of-Way	1 504 59	128 39
Loss and Damage — Freight	179 174 78	8,832 59
Loss and Damage — Baggage	944 10	1,036 62
Injuries to Persons	249,756 27	2,954 36
Total Transportation	\$17,817,069 30	\$746,405 40
MISCELLANEOUS OPERATIONS		
Dining and Buffet Service	\$79,018 17	\$4,294 51
Hotels and Restaurants	19,330 37	5,065 31
Grain Elevators	44,062 43	27,923 46
Other Miscellaneous Operations	182 28	1 08
Total Miscellaneous Operations	\$142,593 25	\$37,284 36
GENERAL		
Salaries and Expenses of General Officers	\$184,580 88	\$14,270 17
Salaries and Expenses of Clerks and Attendants	1,191,360 30	65,512 62
General Office Supplies and Expenses	99,992 17	436 11
Law Expenses		36,372 85
Insurance		374 16
Pensions	296,276 26	4,660 02
Stationery and Printing	42,228 82 38,748 75	4,259 47
Other Expenses	37,735 06	2,371 01 16,096 92
General Joint Facilities — Dr.	18,158 78	129 43
General Joint Facilities — Cr.	434 40	25 30
Total General	\$2,061,179 01	\$121,876 46
Transportation for Investment — Cr	\$3,814 65	\$1,826 72
Total Operating Expenses	\$32,549,275 46	\$1,677,004 91
Ratio to Total Operating Revenues	(74.61%)	(1.38%)

Italics indicate decrease.

PROFIT AND LOSS ACCOUNT, DECEMBER 31, 1935

Item	Dr.		Cr.	
Balance, December 31, 1934 (Credit)	_		\$6,842,617	13
Unrefundable overcharges			12,230	00
Unrefundable overcharges. Profit on Road and Equipment Sold			200	00
Adjustment A/C V.V.R.R. Imprv't Account			40,077	13
Miscellaneous Credits			3,766	26
Debit Balance from Income Account for Year 1935	\$18,439	02		-
Loss on Retired Road and Equipment	239,389	80		
Preliminary Engineering Expense on Projects Abandoned	17,030	15		
Miscellaneous Debits	37,350			
Balance December 31, 1935 (Credit)	6,586,681			
Totals	\$6,898,890	52	\$6,898,890	52
Balance to next year's account (Credit)			\$6,586,681	23

ADDITIONS AND BETTERMENTS

Year Ended December 31, 1935

Road					
1	Engineering			\$54,928	91
2	Land for Transportation Purposes		***	15,016	
3	Grading		***	293,153	
6	Bridges, Trestles and Culverts	***************************************	***	201,625	
	Dridges, Tresties and Curverts		***	90,827	
8	Ties				
9	Rails			153,796	
10	Other Track Material			33,592	
11	Ballast		***	35,758	
12	Track Laying and Surfacing		***	76,160	
13	Right-of-Way Fences			15,704	00
15	Crossings and Signs			9,410	02
16	Station and Office Buildings			197,674	
17	Roadway Buildings			15,591	
18	Water Stations			13,702	
19	Fuel Stations			437	
20				9,090	
	Shops and Enginehouses				
21	Grain Elevators			17,968	
23	Wharves and Docks		***	4,856	
26	Telegraph and Telephone Lines			1,493	
27	Signals and Interlockers			138,108	
31	Power Transmission Systems			157	
32	Power Distribution Systems			146	72
33	Power Line Poles and Fixtures			62	39
35	Miscellaneous Structures			919	44
37	Roadway Machines			4,519	
39	Assessments for Public Improvements		***	489	
44	Shop Machinery		***	3,550	100
44	Shop Machinery		***	17,000	01
Equip	oment				
51	Steam Locomotives	\$660,844			
52	Other Locomotives	75,393	04		
53	Freight Train Cars	27,763	80		
54	Passenger Train Cars	1,535,753	26		
57	Work Equipment	113,496			
58	Miscellaneous Equipment	5,726		2,418,977	99
00	Miscenaneous Equipment	0,120		,110,000	00
Gene	ral Expenditures				
		¢21	22		
70	Law	\$31		4 941	14
76		\$31 4,309		4,341	14
76	Law		81		
76	Law Interest during Construction Total		81	4,341 1,528,286	
76	Law	4,309	\$1 \$:		
76	Law	4,309 \$3,741,210	\$1 \$7	1,528,286	71
76	Law	4,309 \$3,741,210	\$1 \$7		71
76	Law	\$3,741,210 246,146	\$1 \$7 53	1,528,286 3,987,357	71
76	Law	\$3,741,210 246,146	\$1 \$7 53	1,528,286	71
76 C	Law	\$3,741,210 246,146	\$1 67 53 \$	1,528,286 3,987,357	71
76 C	Law	\$3,741,210 246,146 \$2,729,724	\$1 67 53 \$3	1,528,286 3,987,357	71
76 C	Law	\$3,741,210 246,146 \$2,729,724	\$1 67 53 \$3	1,528,286 3,987,357	71 20 49

There are included in above statement, credits in the amount of \$1,232,098.00 representing transfers from Account 701—Investment in Road and Equipment to Account 705—Miscellaneous Physical Property, the Ledger Value of properties over which operations have been discontinued.

Italics indicate credit.

CAPITAL STOCK AND FUNDED DEBT OUTSTANDING DECEMBER 31, 1935 Owned Road

NAME OF ROAD AND DESCRIPTION CAPITAL STOCK Dividend * Amount Outstanding \$23,132,200 00 6,300 00 18,860,000 00 5 % 8 % 7 % 10 % 6 % 7,648,800 00 7,917,100 00 4,327,000 00 65,000 00 3,149,800 00 10 E..... .. Preferred 39,505,100 00 Common..... Total Capital Stock \$104,611,300 00 *Prior Preference Stock (Cumulative Dividends unpaid since Jan. 1, 1932) (Cumulative Dividends unpaid since Jan. 1, 1932) Total \$6,422,689.00 \$28.00 per share First Preferred Stock (Cumulative Dividends unpaid since Oct. 1, 1931) Class A — \$21.25 per share Total \$4,007,750.00 Class B — \$34.00 " " \$2,600,592.00 Class C — \$29.75 " \$2,353,314.25 Class D — \$42.50 " " \$1,838,975.00 Class E — \$19.125 " " \$1,2431.25 FUNDED DEBT Date of Amount Outstanding Maturity Rate Boston and Maine General Mortgage, Boston & Lowell \$1,250,000 00 1, 1937 1, 1937 Sinking Fd. Improvement. 1,919,000 00 5,000,000 00 Feb. 44 ** .. 44 Fitchburg P., Gt. F. & C. R. R. First 1,000,000 00 June 329,000 00 2,787,000 00 500,000 00 2, 1940 1, 1940 1, 1940 Feb. May General Sept. Sept. Nov. .. 44 .. 6,641,000 00 500,000 00 1,968,000 00 1,670,000 00 44 .. ** 1, 1941 Mar. 1, 1942 1, 1942 Apr. July 184,000 00 2,500,000 00 ** 44 ** 66 Aug. Jan. 1, 1942 455 958,000 00 1, 1943 1,541,000 00 1,000,000 00 6,000,000 00 May 1, 1943 .. Sept. Jan. 1, 1943 4 41/2 44 7,053,000 00 1, 1944 Apr. 555 BB.... 170,000 00 612,000 00 2,108,500 00 Apr. 1, 1944 1, 1945 CC DD .. 1, 1945 44 ** June 5555 507,000 00 804,000 00 44 44 Jan. 1, 1946 Jan. 1, 1947 375,000 00 5,454,000 00 1947 GG Apr. July 1950 Series KK** 7,500,000 15,000,000 .. 44 Mar. 1, 1955 .. II 00 May 5 484 LL** 1, 1961 13,943,000 00 17,500,000 00 Apr. June 6 44 .. 30,942,000 00 Sept. 1, 1967 Total Mortgage Bonds \$137,715,500 00 Boston and Maine Equipment Trust of 1922 Gold Certificates ... " " Equipment Trust No. 3 Gold Certificates ... " " Equipment Trust No. 4 Gold Certificates ... " " Equipment Trust No. 5 Gold Certificates ... " " Equipment Trust No. 6 Trust Certificates ... " " Equipment Trust No. 7 Trust Certificates ... Aug. 1, 1936-'37 June 1, 1936-'38 Apr. 1, 1936-'43 \$242,000 00 51/2% 41/2% 1,000,000 00 Apr. May 1, 1936-'44 1, 1936-'49 1, 1936-'44 1,026,000 00 2,452,000 00 June 2,670,000 00 Dec. Total Equipment Trust Obligations . . . \$7,813,000 00 Sept. 15, 1936-'44 Sept. 15, 1936-'44 June 1, 1936-'43 Boston and Maine Collateral Notes Series A \$859,000 00 BC 1,376,000 00 Total Collateral Notes ... \$4,341,000 00 Dec. 1936 July 19, 1982 Oct. 5, 1984 July 26, 1984 Oct. 17, 1984 5-514% 4 % 4 % \$428,577 95 51,540 67 10,757 76 6,385 68 Boston and Maine Contract Pullman - Standard Car Manuf. Co. Contract Pullman Standard Valley N. Y. State E.G.C. Hoosick, N. Y. Glenville, N. Y. " " Glenville, N. Y. " " Melrose, N. Y. " " Pittstown, N. Y. " ** .. 44 54,317 48 Total Miscellaneous Obligations \$551,579 54 Grand Total Funded Debt \$150,421,079 54

^{**}Owned by Railroad and pledged as collateral for loans. No interest accrued.

CAPITAL STOCK AND FUNDED DEBT OUTSTANDING DECEMBER 31, 1935

Leased Roads

NAME OF ROAD AND DESCRIPTION	CAPITAL	L STOCK	
TO SERVE TO	Amount Outstanding	Dividend Rate (Paid as rental)	
Nashua and Lowell Stony Brook Wilton Peterborough New Boston. Concord and Portsmouth Pemigewasset Valley Northern Vermont and Massachusetts Troy and Bennington Connecticut and Passumpsic Rivers — Preferred Massawippi Valley Vermont Valley Sullivan County Franklin & Tilton Peterborough and Hillsborough Newport & Richford Concord & Claremont, N. H.	300,000 00 240,000 00 385,000 00 84,000 00 550,000 00 541,500 00 3,193,000 00 1,500,000 00 2,500,000 00 1,000,000 00 500,000 00 265,600 00 45,000 00 350,000 00	9 % 8 1 2 % 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
Total Capital Stock	\$14,985,700 00		

FUNDED DEBT

	Bonds Outstanding	Date of Maturity	Rate
Peterborough and Hillsborough First Mortgage Peterborough and Hillsborough Second Mortgage Newport & Richford First Mortgage Connecticut and Passumpsic Rivers First Mortgage Concord & Claremont, N. H. First Mortgage Vermont Valley First Mortgage Sullivan County First Mortgage	\$100,000 00 65,000 00 350,000 00 1,900,000 00 500,000 00 1,500,000 00 357,000 00	July 1, 1936 Apr. 30, 1887 Jan. 1, 1941 Apr. 1, 1943 Jan. 1, 1944 Oct. 1, 1940 Apr. 1, 1944	4½% No interest 5 4 5 4½% 6
Total Funded Debt	\$4,772,000 00	Sibaco egune	

MILES OF ROAD OPERATED, DECEMBER 31, 1935

	Owned	Leased	Total
Main Lines Branch Lines Trackage Rights	850 31 603 99	244 00 203 11 95 82	1,094 31 807 10 95 82
Total Road Operated	1,454 30	542 93	1,997 23
Second Track Third Track Side Tracks	446 87 4 40 1,212 93	(a) 133 09 (b) 5 53 205 03	579 96 9 93 1,417 96
Total Track Operated	3,118 50	886 58	4,005 08

A Includes trackage rights, 17.62 miles.

B Includes trackage rights, .99 mile.

TRAFFIC AND OPERATING STATISTICS

FREIGHT	Year Ended Dec. 31, 1935	Increase or Decrease
Tons of revenue freight carried	14,303,075 1,118,400	206,704 291,972
Total tons of freight carried	15,421,475	85,268
Tons of revenue freight carried one mile	2,041,652,035 108,802,038	65,548,307 50,692,580
Total tons of freight carried one mile		14,855,727
Average miles hauled — revenue freight Average miles hauled — non-revenue freight Average miles hauled — all freight Tons of revenue freight per revenue train mile (including mixed service) Tons of all freight per revenue train mile (including mixed service) *Tons of revenue freight per loaded car mile (including mixed service) *Tons of all freight per loaded car mile (including mixed service) *Tons of all freight per loaded car mile (including mixed service) *Freight cars per revenue train mile (including mixed service) *Empty cars per revenue train mile (including mixed service) *Empty cars per revenue train mile (including mixed service) *Evenue per ton per mile Revenue per rovenue train mile (including mixed service) *Freight revenue per loaded car mile (including mixed service) *Freight revenue per loaded car mile (including mixed service)	142.74 97.28 139.45 646.50 680.95 19.13 20.15 48.50 33.79 14.71 \$2.14854 1.505 \$9.731 28.794	2.55 16.81 1.73 17.68 1.38 .22 .88 .80 .53 1.35 \$.07452 .026 \$.428 .819
PASSENGER	Dames SOFL F	
Passenger Revenue: Monthly commutation ticket passengers All other commutation ticket passengers Single fare ticket passengers (not including interline) Interline ticket passengers	\$725,083 78 1,176,115 64 2,805,034 06 1,846,543 92	\$20,316 61 54,275 77 50,896 37 46,241 03
Number of Passengers Carried: Monthly commutation ticket passengers All other commutation ticket passengers Single fare ticket passengers (not including interline) Interline ticket passengers	3,562,528 7,272,967 4,087,301 758,904	89,360 286,032 88,560 43,574
Total number of passengers carried	15,681,700	243,258
Number of Passengers carried one mile: Monthly commutation ticket passengers All other commutation ticket passengers Single fare ticket passengers (not including interline) Interline ticket passengers	65,551,514 106,953,334	1,416,521 5,073,934 2,313,612 4,198,357
Total number of passengers carried one mile		2,021,514
Number of passengers to and from Boston, including monthly ticket passengers		70,736
AVERAGES		
Average distance carried per passenger (miles). Number of passengers per train mile (including mixed service) Number of passengers per car mile (including mixed service) Number of cars per train mile (including mail, baggage and express cars) (including mixed service)	44.45 15.10	.44 .04 .05
(including mixed service) Revenue per passenger mile, monthly commutation ticket passengers (cents) Revenue per passenger mile, other commutation ticket passengers (cents) Revenue per passenger mile, ingle-fare not including interline (cents) Revenue per passenger mile, interline passengers (cents) Revenue per passenger mile, all passengers (cents) Revenue per passenger mile, interline passengers (cents) Revenue per passenger mile, all passengers (cents) Revenue per passenger cer mile (including mixed service) (cents) Total passenger service train revenue per train mile (including mixed service)	4.99 42.54 .938 1.794 2.623 2.716 2.099 31.706 \$1.458	.25 .07 .009 .001 .106 .106 .043 .525 \$.037
AVERAGES PER MILE OF ROAD		21 051 05
Operating expense	\$21,647 31 16,151 48	\$1,051 85 1,068 59
Net operating revenue	\$5,495 83	\$16 74
Freight revenue Passenger service train revenue Ton miles revenue freight Ton miles all freight Passenger miles — revenue Freight train miles Passenger train miles Mixed train miles Special train miles Train miles — total revenue Work train miles	\$15,460 22 6,080 23 1,027,127 1,081,864 185,330 1,537 4,126 88 17 5,132	\$1,018 25 122 77 50,979 26,930 8,007 30 199 08 01 112
Work train miles Locomotive miles — excluding work service Freight service car miles (including mixed and special service) Passenger service car miles (including mixed and special service)	6,352 78,775 21,642	64 54 654 698

^{*}Does not include Caboose Car Mileage.
**Includes Sleeping and Parlor Car surcharge.

TRAFFIC AND OPERATING STATISTICS-Concluded

AVERAGES PER REVENUE TRAIN MILE	Year Ended Dec. 31, 1935	Increase or Decrease
Operating revenues Operating expenses	\$4.22 3.15	\$.12 .15
Net operating revenue	\$1.07	\$.03
Loaded freight car miles — freight trains Loaded freight car miles — mixed trains Empty freight car miles — freight trains Empty freight car miles — mixed trains Passenger train car miles — passenger trains Passenger train car miles — mixed trains	34.25 11.90 15.05 2.66 5.05 7.08	.42 5.14 1.26 .19 .05
AVERAGES PER REVENUE LOCOMOTIVE MILE		
Train miles — freight trains Car miles — freight trains Train miles — passenger trains Car miles — passenger trains Train miles — mixed trains Car miles — mixed trains Car miles — mixed trains Car miles — special trains Car miles — special trains	.81 41.02 1.07 5.42 .97 21.70 .95 5.34	.36 .12 .16 4.86 .87
*LOCOMOTIVE MILEAGE		
Freight service Passenger service Mixed service Special service Train switching Yard switching Work service	3,749,321 6,590,731 183,695 35,210 373,123 1,868,080 142,657	24,559 14,535 19,617 90 12,363 72,937 137,104
Total locomotive miles	12,942,817	227,229
TRAIN MILEAGE Freight service Passenger service Mixed service** Special service Work service	3,054,589 7,075,641 178,168 33,476 108,264	4,839 81,891 19,284 133 134,079
Total train miles	10,400,100	00,000
CAR MILEAGE	*	
Freight-Train Car Miles: Loaded Empty Exclusive work equipment. Caboose	104,604,752 45,978,214 136,012 3,092,463	1,431,724 3,778,642 24,941 383
Total freight-train car miles	153,811,441	2,366,242
Passenger-Train Car Miles: Passenger Sleeping and parlor Dining Other	17,096,379 3,806,542 252,506 14,553,396	158,996 55,688 23,279 57,807
Total passenger-train car miles	35,708,823	22,222
Mixed-Train Car Miles: Freight — Loaded Freight — Empty Exclusive work equipment Caboose Passenger carrying Other passenger	2,120,500 473,350 4,443 125,315 137,745 1,124,269	785,384 13,796 369 11,741 46,955 175,039
Total mixed-train miles	3,985,622	561,704
Special-Train Car Miles: Freight service Passenger service	47,641 140,378	16,918 14,109
Total special-train car miles	188,019	31,027
Total transportation service	193,693,905	1,751,289

^{*}Includes 257,280 electric locomotive miles, 13,679 tractor locomotive miles and 80,796 Diesel locomotive miles.

**Proportioned to Freight and Passenger Service, in computing Train Mile Statistics, on basis of freight and passenger car miles in mixed trains.

Italics indicate decrease.

The figures and tables used in this report are from the official records of the Railroad as reported to the Interstate Commerce Commission.